

**DELPHION**

No active tr

Select ER

RESEARCH

PRODUCTS

INSIDE DELPHION

Log Out

Work Files

Saved Searches

My Account

Search: Quick/Number Boolean Advanced Diet

**Derwent Record**

En

View: Expand Details Go to: Delphon Integrated View

Tools: Add to Work File: Create new Work

Derwent Title: **Toothbrush - includes head with cavity for toothpaste, and axle-mounted toothed wheel massaging elements, axles being mounted perpendicular to longitudinal axis and toothed wheels passing through cavity**

Original Title: ☒ RU2100001C1: TOOTHBRUSH

Assignee: EREMIN E P Individual

Inventor: EREMIN E P;

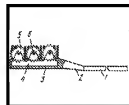
Accession/  
Update: 1998-411829 / 199835

IPC Code: A46B 9/04 ;

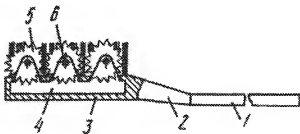
Derwent Classes: P24;

Derwent Abstract: (RU2100001C) The toothbrush comprises a handle (1), neck and head (3) with brush tufts. The head includes a cavity (4) for toothpaste, and massaging elements in the form of rotatable toothed wheels (5) mounted on axles (6). The axles (6) are perpendicular to the longitudinal axis of the head and parallel to its working surface. The diameter of the toothed wheel is not less than the length of the brush tufts. The head has openings for passage of the teeth of the wheel into the head cavity. The cavity is filled prior to use with toothpaste through a hole which is not shown. The toothed wheels provide both a massaging action and also apply toothpaste to the gums.

**Advantage** - Improves quality of cleaning, and simultaneously provides massage action.



Images:



Dwg.1/1

Family: PDF Patent Pub. Date Derwent Update Pages Language IPC Code

☒ RU2100001C1 \* 1997-12-27 199835 2 English A46B 9/04

Local appls.: RU1996000119554 Filed:1996-09-30 (96RU-0119554)

RU1996000119554 is a Russian patent application for a toothbrush with a cavity for toothpaste and axle-mounted toothed wheel massaging elements, axles being mounted perpendicular to longitudinal axis and toothed wheels passing through cavity.

INPADOC  
Legal Status: Show legal status actions

Priority Number:

Application Number	Filed	Original Title
RU1996000119554	1996-09-30	TOOTHBRUSH

 Title Terms: TOOTHBRUSH HEAD CAVITY AXLE MOUNT TOOTH WHEEL MASSAGE  
ELEMENT AXLE MOUNT PERPENDICULAR LONGITUDE AXIS TOOTH WHEEL  
PASS THROUGH CAVITY

[Pricing](#) [Current charges](#)

<b>Derwent Searches:</b>	<a href="#">Boolean</a>   <a href="#">Accession/Number</a>   <a href="#">Advanced</a>
--------------------------	---

Data copyright Thomson Derwent 2003



THOMSON REUTERS

Copyright © 1997-2011

[Subscriptions](#) | [Web Seminars](#) | [Privacy](#) | [Terms & Conditions](#) | [Site Map](#) | [Contact Us](#)